A-71191/ENB 461124-25 2481171/DBW/mxf

CER**S**FICATE OF MAIL (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Attention: MAIL STOP Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 4/2007.

Signed Laura Lee Mosier

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* application of:

**Bradford Craig STARKIE** 

Serial No.

10/009,983

Filed:

March 22, 2002

For:

A METHOD OF DEVELOPING AN

INTERACTIVE SYSTEM

Examiner:

SKED, Matthew J.

Group Art Unit:

2655

Confirmation No.:

3791

Date:

May 4, 2007

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PRIOR TO FINAL OFFICIAL ACTION

MAIL STOP Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is hereby submitted in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention.

Applicant makes no representation that a complete search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the information submitted herewith is in fact material.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and MPEP § 609 and consideration of the foregoing plus the prompt return of a copy of the

05/08/2007 LWONDIM1 00000026 10009983

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enclosed Forms PTO/SB/8A and PTO/SB/08B with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

Each item of information contained in the Information Disclosure Statement cited herein was cited in a communication from a foreign Patent Office, copy enclosed, in a counterpart foreign application more than three months prior to the filing date of this Information Disclosure Statement. In accordance with 37 CFR 1.97(c) also submitted is a fee under 37 CFR 1.17(p) in the amount of \$180.

Date: May 4, 2007

Respectfully submitted,

DORSEY & WHITINEY I

Edward N. Bachand Reg. No. 37,085

Customer No. 32,940 US Bank Centre 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010

Telephone No.: (650) 857-1717 Facsimile No.: (650) 857-1288



INFORMATION DISCLOSURE STATEMENT BY APPLICANT								Complete if Known							
								Application Number Filing Date			10/009,983 March 22, 2002				
								First Named Inventor Group Art Unit				Craig STARKIE			
											2655				
								Examiner Name							
Sheet 1 of 2							Attorney Docket Number			SKED, Matthew J.					
							ILS PAT	U.S. PATENT DOCUMENTS				A-71191/ENB (461124-25)			
Examiner Initials*	Ci No	te o.1	U.S. Patent Document  Number Kind Code <sup>2</sup> (if known)			Name of Patentee or 'Applicant Oate of Of Cited Document Cited		Date of Pu Cited D	blication of ocument	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
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Examiner	Cite		Foreign	Patent	t Docum		FOREIGN I				Publication of	Pages, Columns, Lines,	T <sup>6</sup>		
Initials*	No.	Foreign Patent Document						of Cited Document C		Cited	DD-YYYY	Where Relevant Passages or Relevant Figures Appear			
		Kind Code <sup>2</sup> Office <sup>3</sup> Number <sup>4</sup> ( <i>if known</i> )													
		WO 98/50907			MARX, et al.		11-12-1998								
Examin Signatu								4	Date Conside	red					

OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paper	work Reau	ction Act of 199	o, no per	sons are required to respond to a	collection	of information unless	it contain	ns a valid OMB control number.			
·						Complete if Known					
INFORMATION DISCLOSURE						cation Number	1	10/009,983			
						Date	N	March 22, 2002			
STATEMENT BY APPLICANT (use as many sheets as necessary)					First !	Bradford Craig STARKIE					
(use as many sneets as necessary)				Group Art Unit 2655							
					Examiner Name SKED, Matthew			SKED, Matthew J.			
Sheet	2		of	2	Attorn	ey Docket Numb	er A	A-71191/ENB			
		ОТНЕ	R PRI	OR ART - NON PATEN	NT LITE	ERATURE DOC	UME	NTS			
Examiner Initials*	Cite No. <sup>1</sup>			ne author (in CAPITAL LET ournal, serial, symposium, ca city and/or	talog, etc				T,		
		H. AHONEN, et al., "Forming Grammars For Structured Documents: An Application Of Grammatical Inference", Procedure of the Second International Colloquium on Grammatical Inference and Applications, (1994), pp. 153-167, web address: http://citeseer.ist.psu.edu/ahonen94forming.htm.									
		R. A. FROST, "Speechnet: A Network of Hyperlinked Speech-Accessible Objects", International Conference on Advance Issues of E-Commerce and Web-Based Information Systems, WECWIS, (1999) April 8 - 9, 1999, pp. 116-121.									
	W. MINKER, "Stochastic Versus Rule-Based Speech Understanding For Information Retrieval", Spoken Language Processing Group, LIMSI-CNRS, 1998. May 7, 1997, pp. 223-247.										
	C. NEVILL, "Compression and Explanation Using Hierarchical Grammars", Computer Science Department, University of Waikato, New Zealand, The Computer Journal, Vol. 40, No. 2/3 (1997) pp. 103-116.										
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Examiner						Date					
Signature						Considered					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique citation designation number. See attached Kinds of U.S. Patent Documents. Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Ykind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English Language Translation is attached.8 Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



## TRANSMITTAL **FORM**

Application No.	10/009,983					
Filing Date	March 22, 2002					
First Named	Bradford Craig STARKIE					
Examiner Name	SKED, Matthew J.					
Group Art Unit	2655					
Attorney Docket No.	A-71191/ENB (461124-25)					

(to be used for	itial filir	ng)	Group Art Offic		2033				
Total Number of F	n	64	Attorney Docket No	o. /	A-71191/ENB (461124-25)				
ENCLOSURES (check all that apply)									
Fee Tra	nsmittal Form	Assignment Papers (for an Application)				After Allowance Communication to Group			
Fee Atta	ached	Drawing(s)				Appeal Communication to Board of Appeals and Interferences			
Amendr	nent / Reply	Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Fir	nal .	Petition				Proprietary Information			
Affidavit	s/declaration(s)	Petition to Convert to a Provisional Application				Status Letter			
Extension	Extension of Time Request			of Attorney, tion Change of	$\boxtimes$	Other Enclosure(s)			
Express	Abandonment Request	Correspondence Address  Terminal Disclaimer				(please identify below):  1) Supplemental European Search Report			
	tion Disclosure Statement	Request for Refund			(1 total)  2) Published PCT Application (1 total)				
Certified	Certified Copy of Priority Document(s)			of CD(s)	3) Non Patent Literature Document (4 total)				
Incompl	se to Missing Parts/ ete Application se to Missing Parts under 1.52 or 1.53	Rema	ırks						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm or Individual name Signature	Edward N. Bachand, I Dorsey & Whitney LI US Bank Centre, 1420 Seattle, WA 98101-40 Telephone No.: (650) Facsimile No.: (650)	LP 0 Fifth Avenue, Suite 3400 010 0 857-1717							
Date	May 4, 2007								
CERTIFICATE OF MAILING									
I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as firs class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:									
Typed or printed name Laura Lee Mosier									
Signature	Las	ellos				Date May 4, 2007			

BE HOR				2481	171/DBW/mx		
	Complete if Known						
WAY OF 2007 BE	Applic	ation No.	10/009.9	10/009.983			
// pn 2/	Filing	Date	March 2	March 22, 2002			
TENT & TRADERS EE TRANSMITTAL SHEET	First Ir	ventor		d Craig STARK	Œ		
W & TRACE	Group	Art Unit	2655				
	Exami	ner Name		SKED, Matthew J.			
Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. D	5)					
METHOD OF PAYMENT (Check One)	Atty. Docket Number A-71191/ENB (461124-25)  FEE CALCULATION (Continued)						
☐ Credit Card    ☐ Money Order	3. ADDITIONAL FEES						
Deposit Account No.:	Large						
Deposit Account Name: DORSEY & WHITNEY LLP	Entity Fee	Entity Fee	Fee Description		Fee paid		
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	'**	100					
Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17	50	25	Surcharge - late provisional filing fee or cover sheet Surcharge - Late nonprovisional filing				
Credit any overpayments	130	. 65	fee or oath				
Other (please identify):	180	180	Submission of IDS	180			
Extra Claim Fees	40	40		Recording each patent assignment per			
Current Claims Prior Extra Fee Fee Paid	120	60	· · · · · · · · · · · · · · · · · · ·	property (times number of properties) Extension for reply within first month Extension for reply within second month Extension for reply within third month Extension for reply within fourth month			
Total 38 - 38 = x \$ = \$	450	225					
Multiple Dependent Claims x \$ = \$	1,020		•				
Total (Extra Claims)\$0	1,590		•				
Petition Fee Under 37 CFR 1.17(f), (g), & (h)	2,160			nsion for reply within fifth month			
Enclosed is a Petition filed under 37 CFR as indicated below:	790	395	Submission After				
Petition Fee under 37 CFR 1.17(f) Fee \$400	500	250	Notice of Appeal				
§ 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date.	500	250	• •	pport of an appeal			
§ 1.182 for decision on a question not provided for.	1,000		Request for oral h				
§ 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed	130	65	Terminal Disclaim	•			
payment of maintenance fee in expired patent.  § 1.174(b) to accord a filing date to an application under §1.740 for extension	800	400	Design Issue Fee	gn Issue Fee			
of patent term.  Petition Fee under 37 CFR 1.17(a)  Fee \$200	790	395		nued Examination			
§ 1.12 for access to an assignment record.	1 750	333	(RCE)	quest for voluntary publication or			
§ 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor.	130		republication				
§ 1.59 for expungement of information. § 1.103(a) to suspend action in an application.	500	500 250 Petition to Revive – unavoidable					
§ 1.136(b) for review of a request for ext. of time when §1.136(a) not avail.	1,500	750	Petition to Revive	Petition to Revive – unintentional			
§ 1.295 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.	200	5		•			
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.	400		Request for reinst reduced	quest for reinstatement of term uced ension of term of patent			
§ 1.550(c) for request for ext. of time in <u>ex parte</u> reexam, proceedings. § 1.956 for request for ext. of time in <u>ex parte</u> reexam, proceedings.	1,120						
§ 5.12 for expedited handling of foreign filing license. § 5.15 for changing the scope of a license. § 1.5.25 for retroactive license.	OTHE (specif						
Petition Fee under 37 CFR 1.17(h) Fee \$130	, , , ,	*/	Cha.	Subsect (Additional Food) \$400			
§ 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs.			Subit	Subtotal (Additional Fees) \$180			
§ 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special.			ount of Payment:	\$180			
§ 1.138(c) to expressly abandon an application to avoid publication.							
§ 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.	<u> </u>						
Submitted by:	- T-	10 P : =					
CUSTOMER NUMBER DORSEY & WHITNEY L	LLP US Bank Centre 1420 Fifth Avenue, Suite 3400						
32940			•	·			
Name: Edward N. Bachand		Seattle, WA 98101-4010  Phone No.: (650) 857-1717 Fax No.: (650) 857-12			-1288		
Signature:	Reg. No.: 37,085 Date: May 4, 2007						
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